

TEST REPORT

Report No.: MTi250901004-0204E1



TEST REPORT

Report No.: MTi250901004-0204E1

Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1.15	≥ 0.628	PASS
2DH5	Ant1	Hop	1.008	≥ 0.908	PASS
3DH5	Ant1	Hop	0.982	≥ 0.874	PASS

TEST REPORT

Report No.: MTi250901004-0204E1

Test Graphs



TEST REPORT

Report No.: MTi250901004-0204E1



TEST REPORT

Report No.: MTi250901004-0204E1

Appendix D: Time of occupancy

Test Result

Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.413	309	0.128	≤0.4	PASS
DH3	Ant1	Hop	1.664	163	0.271	≤0.4	PASS
DH5	Ant1	Hop	2.914	107	0.312	≤0.4	PASS
2DH1	Ant1	Hop	0.422	316	0.133	≤0.4	PASS
2DH3	Ant1	Hop	1.671	149	0.249	≤0.4	PASS
2DH5	Ant1	Hop	2.992	106	0.317	≤0.4	PASS
3DH1	Ant1	Hop	0.422	312	0.132	≤0.4	PASS
3DH3	Ant1	Hop	1.637	151	0.247	≤0.4	PASS
3DH5	Ant1	Hop	2.923	112	0.327	≤0.4	PASS

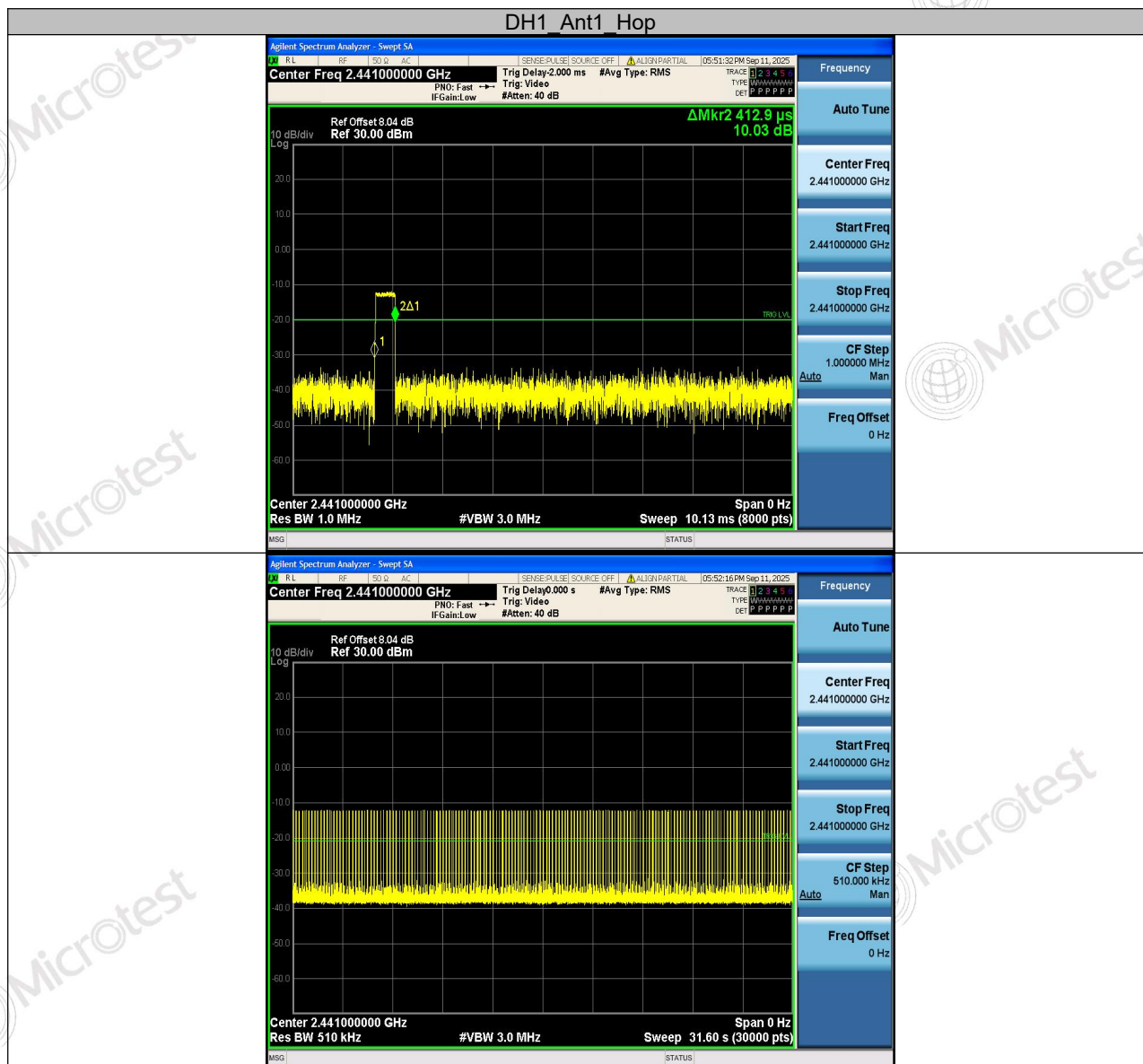
Notes:

1. Period time = $0.4s * 79 = 31.6s$
2. Result (Time of occupancy) = BurstWidth[ms] * Hops in 31.6s [Num]

TEST REPORT

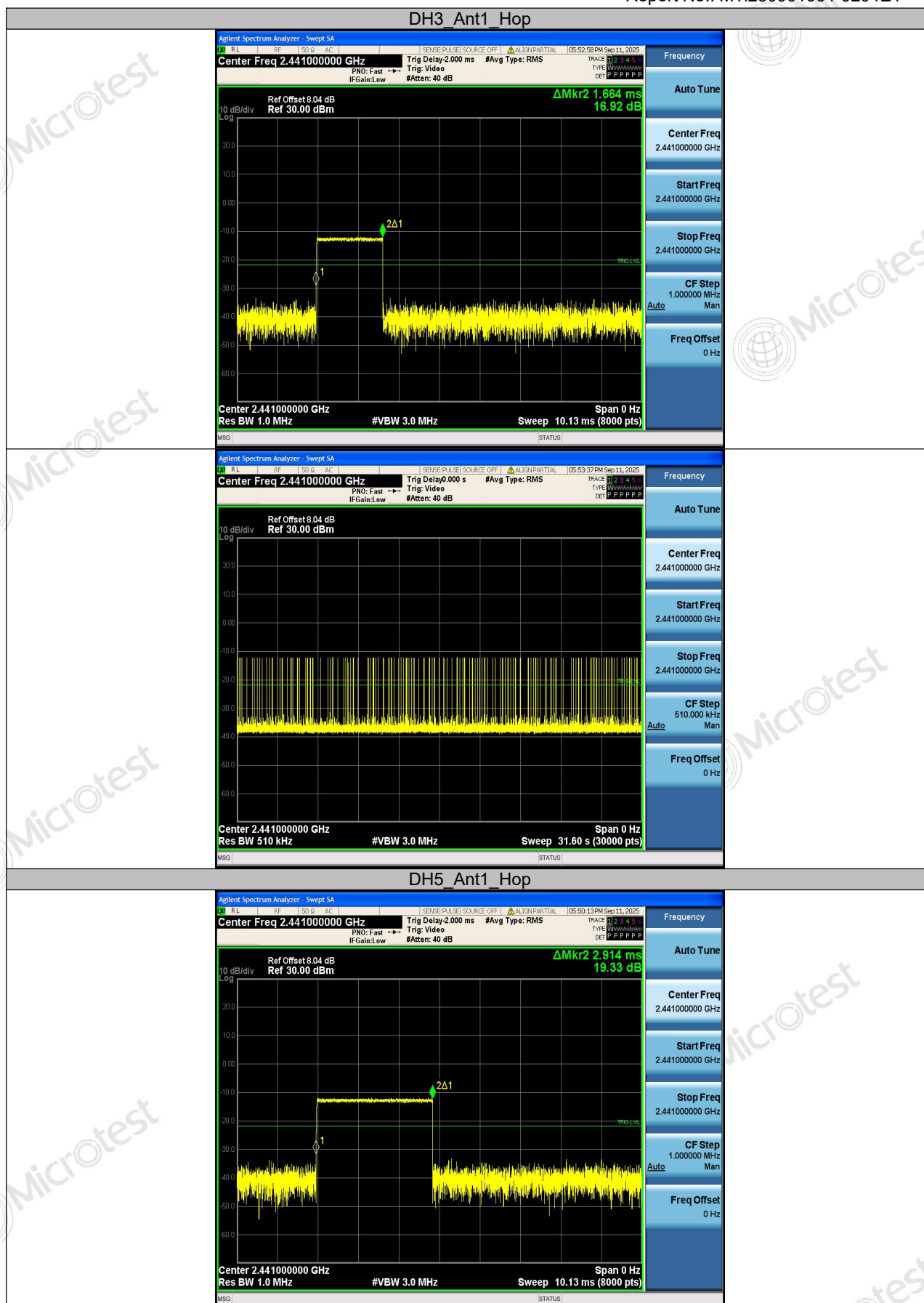
Report No.: MTi250901004-0204E1

Test Graphs



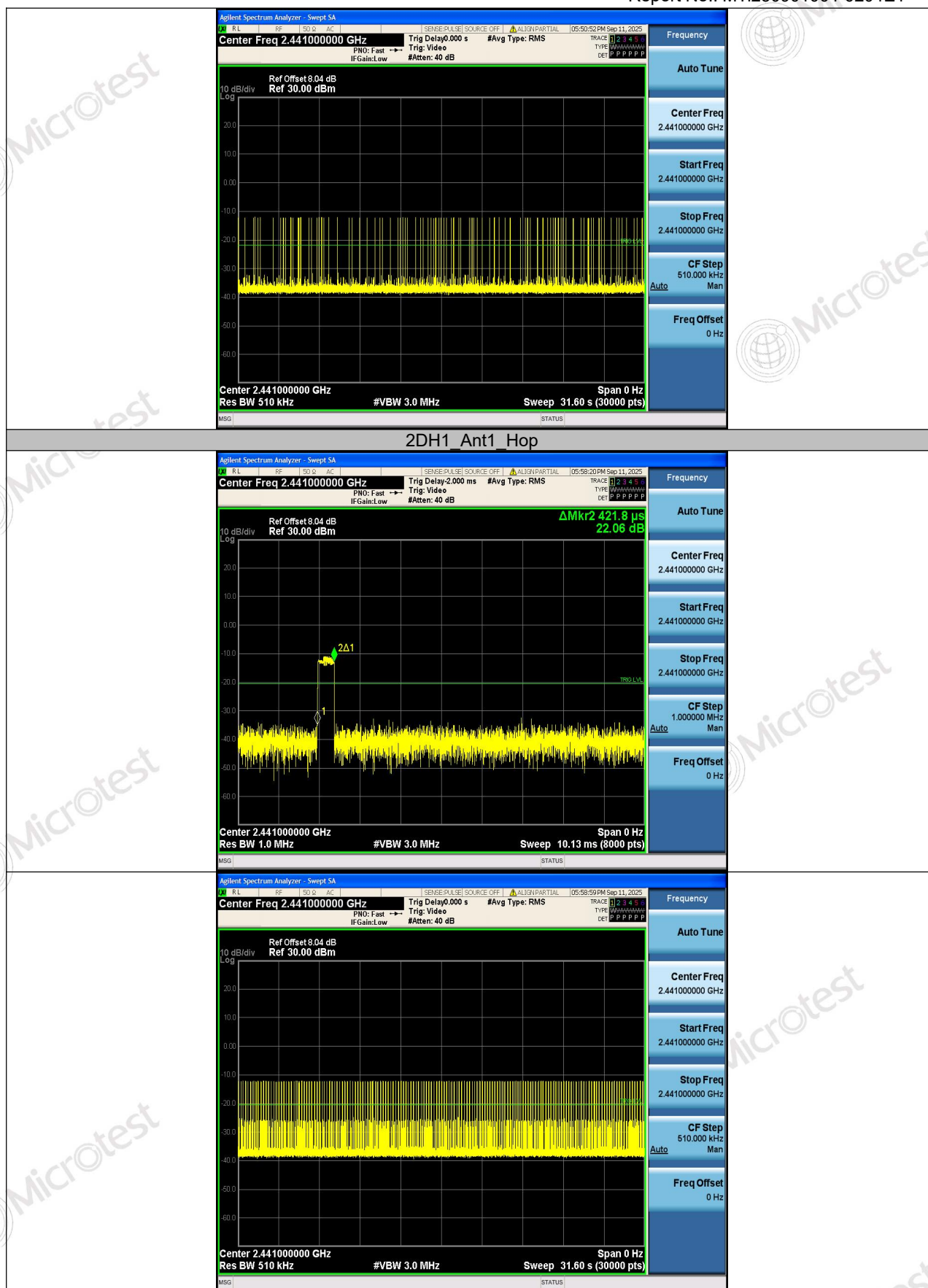
TEST REPORT

Report No.: MTI250901004-0204E1



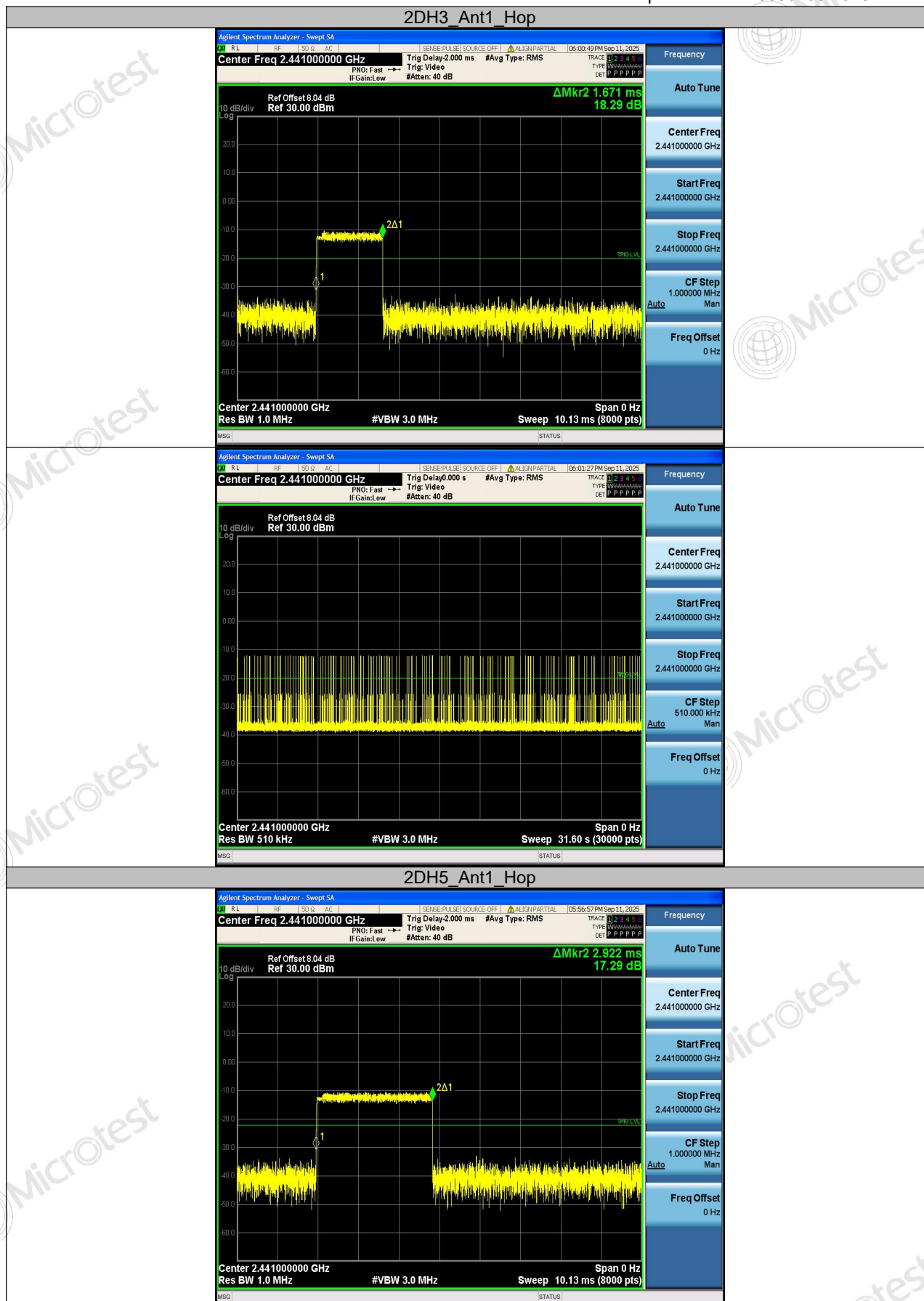
TEST REPORT

Report No.: MTi250901004-0204E1



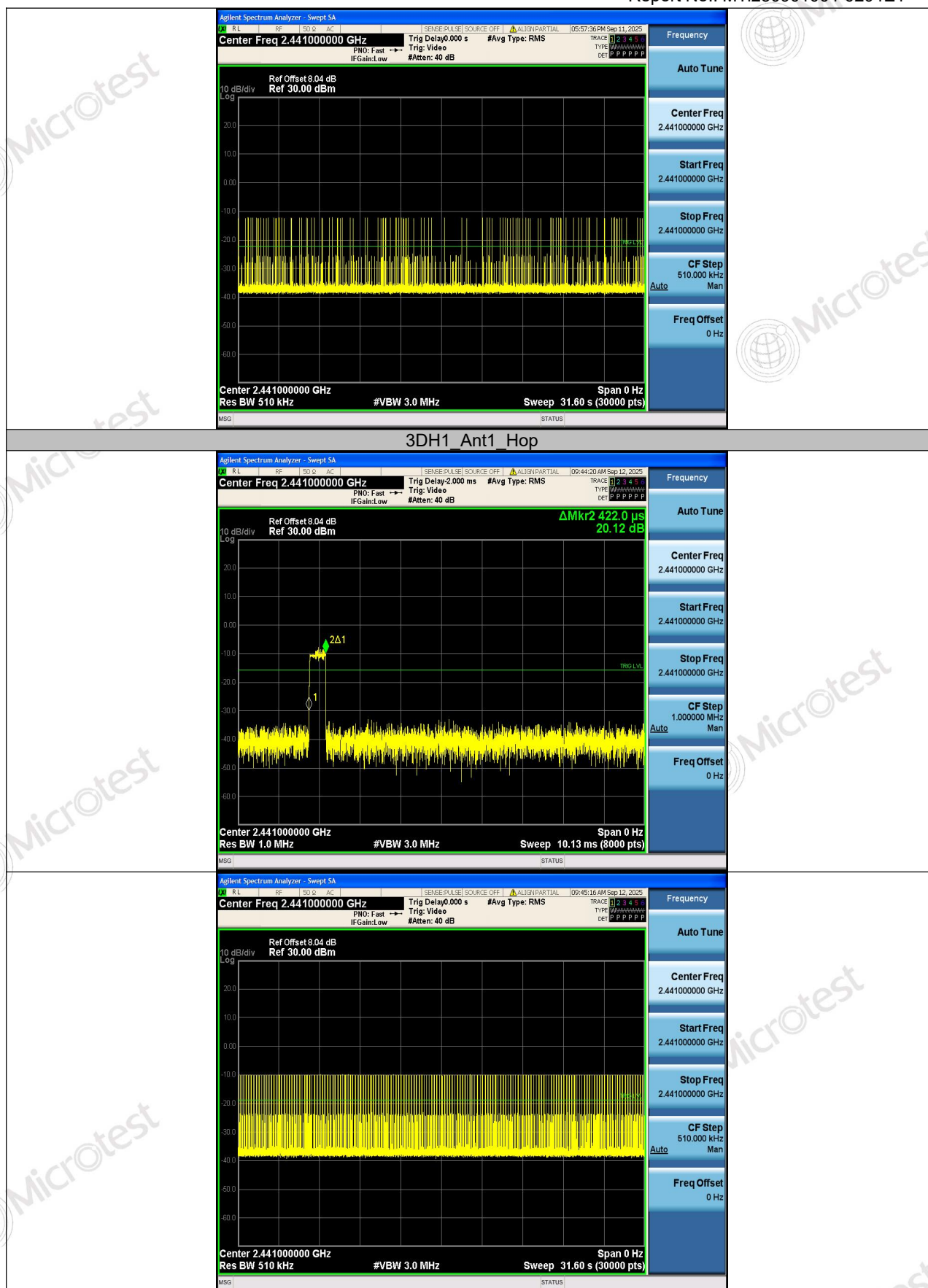
TEST REPORT

Report No.: MTI250901004-0204E1



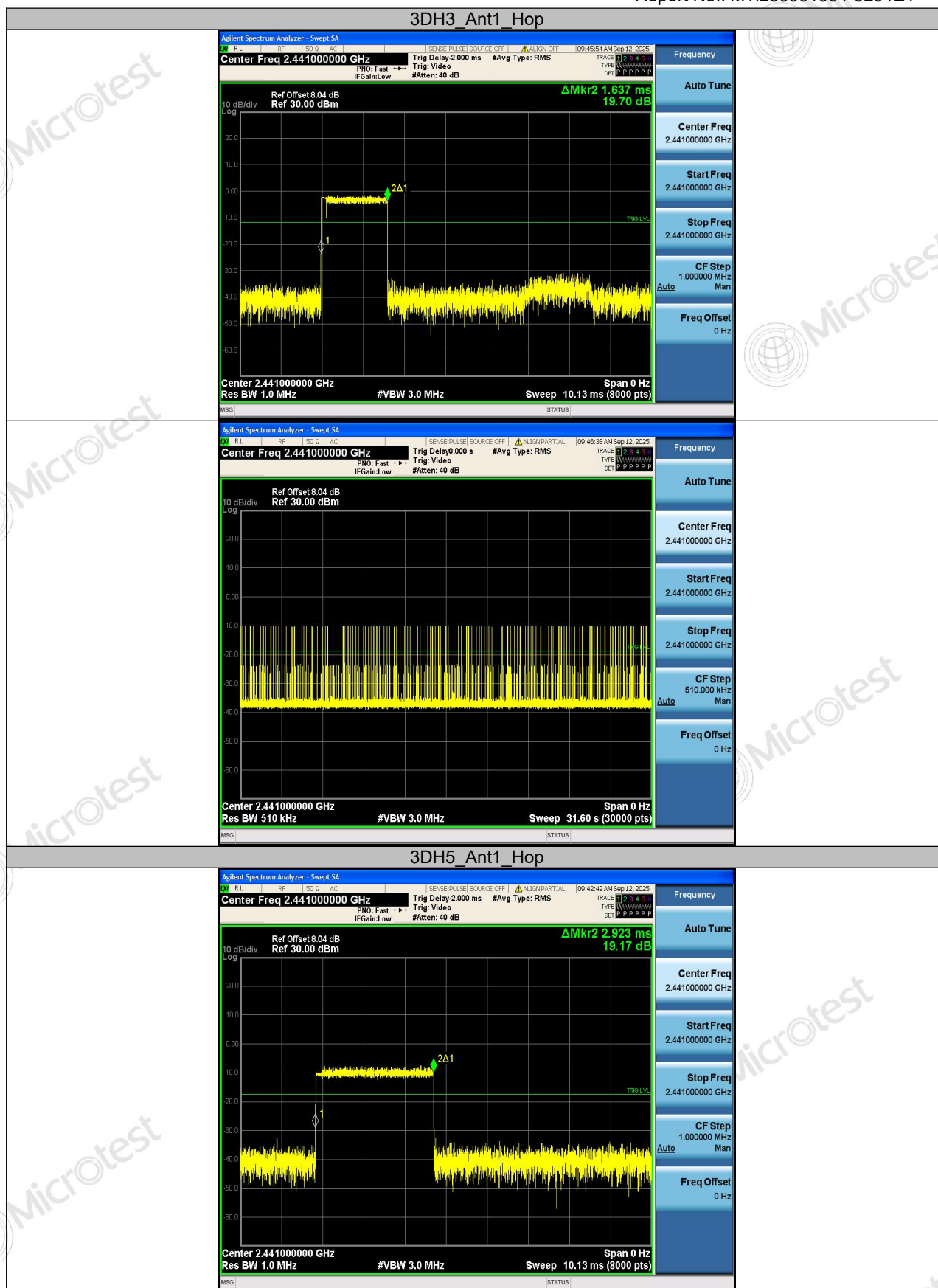
TEST REPORT

Report No.: MTi250901004-0204E1



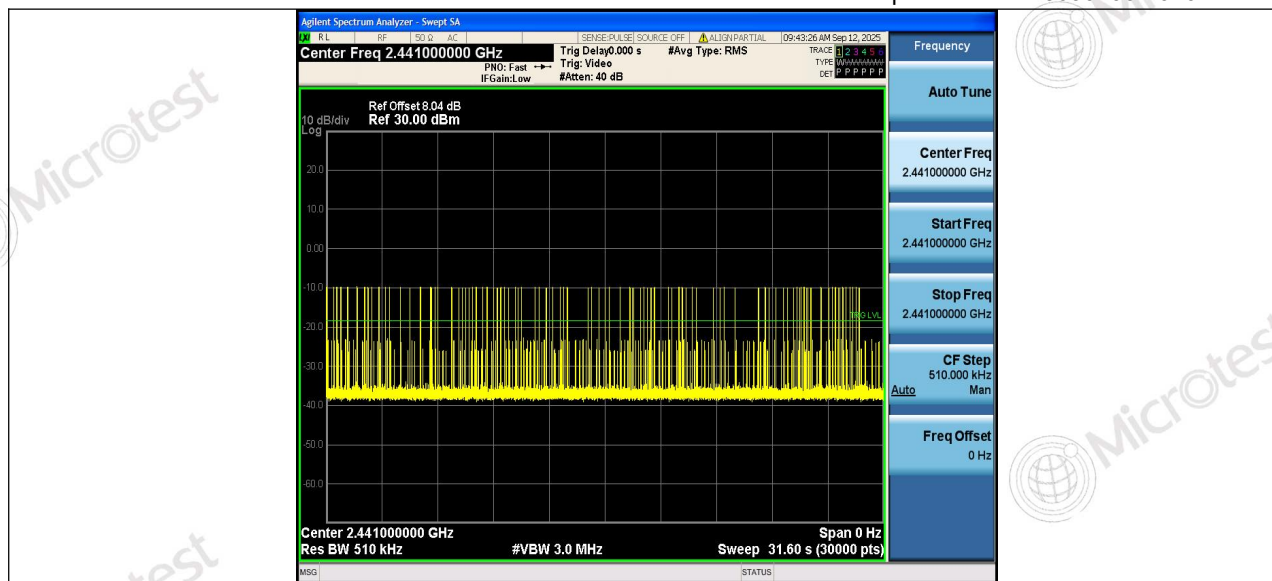
TEST REPORT

Report No.: MTI250901004-0204E1



TEST REPORT

Report No.: MTi250901004-0204E1



TEST REPORT

Report No.: MTi250901004-0204E1

Appendix E: Number of hopping channels

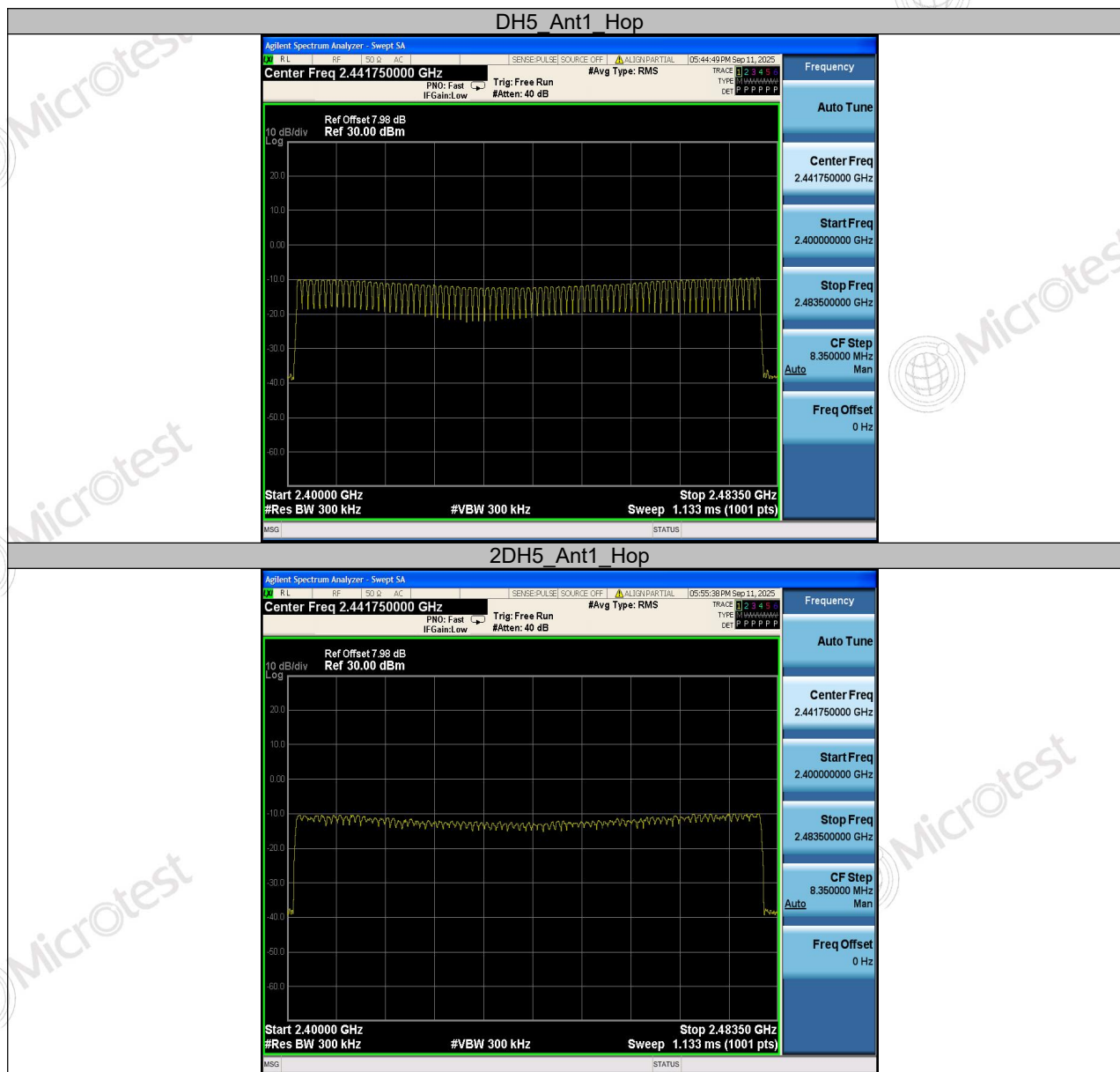
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

TEST REPORT

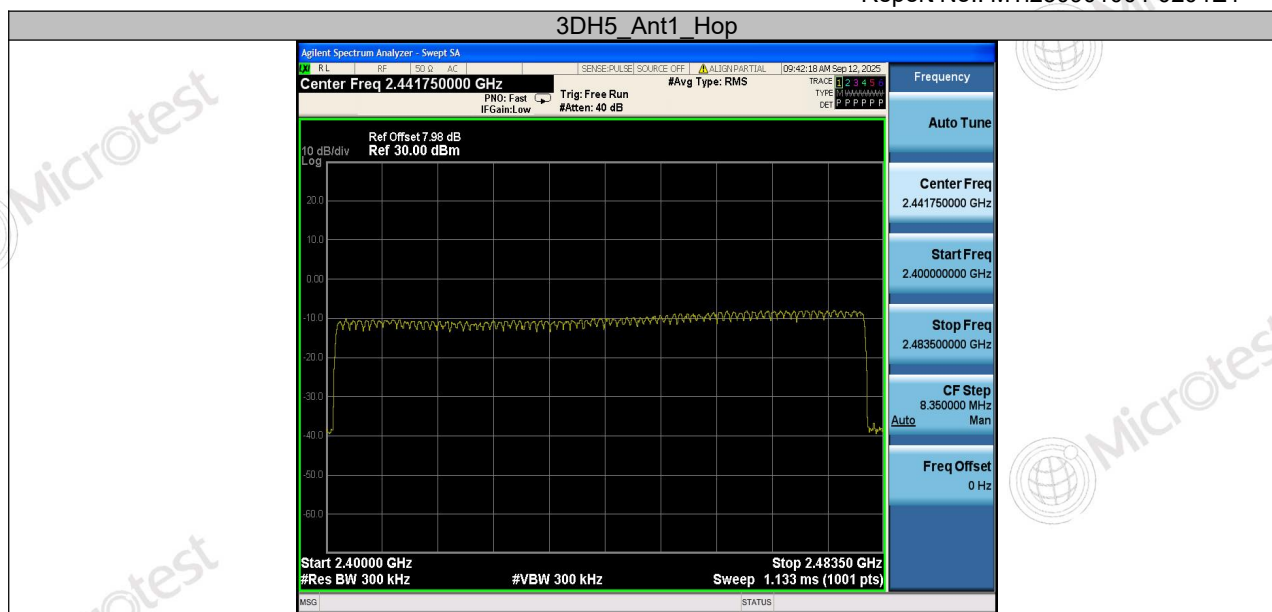
Report No.: MTI250901004-0204E1

Test Graphs



TEST REPORT

Report No.: MTi250901004-0204E1

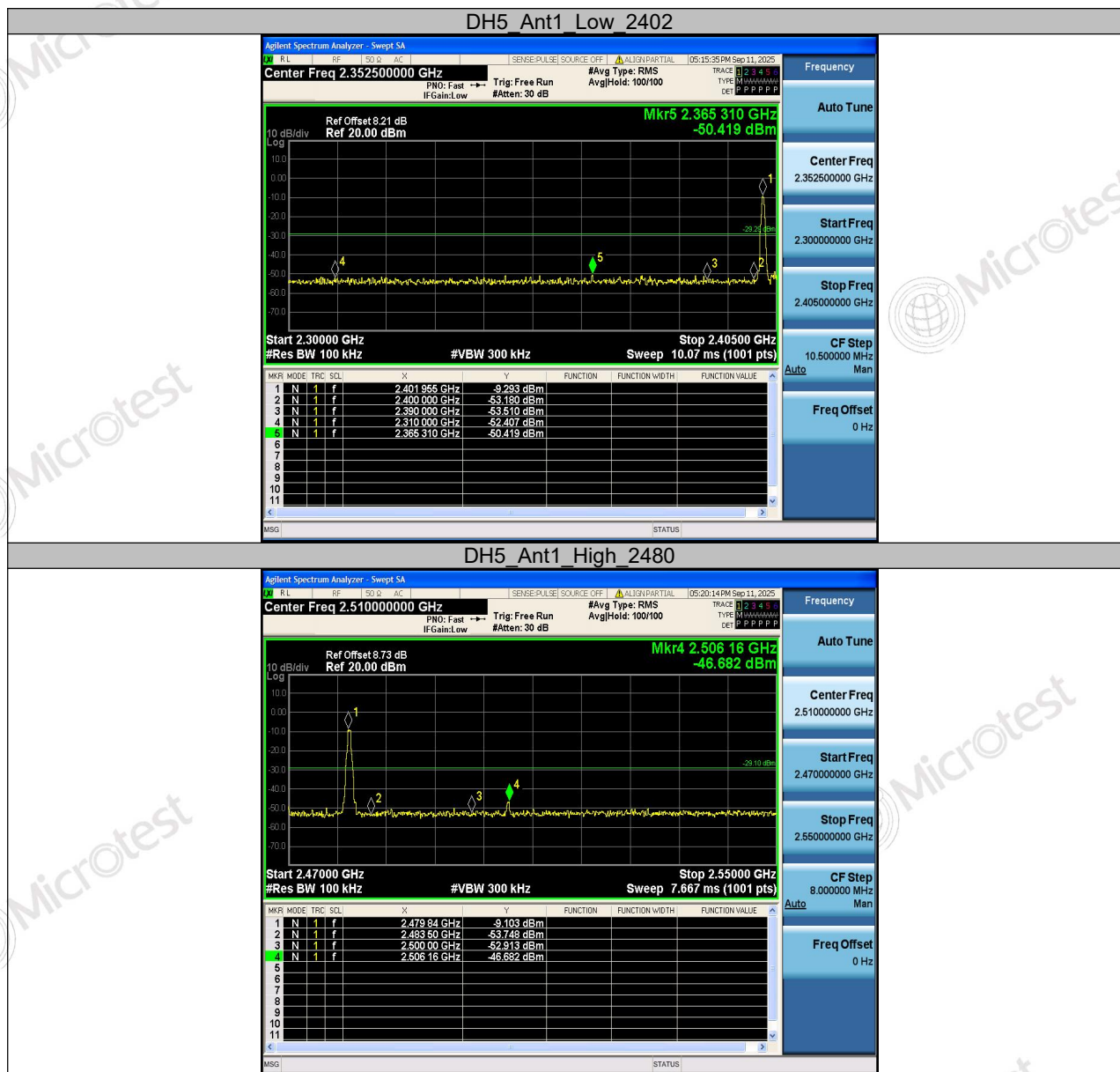


TEST REPORT

Report No.: MTi250901004-0204E1

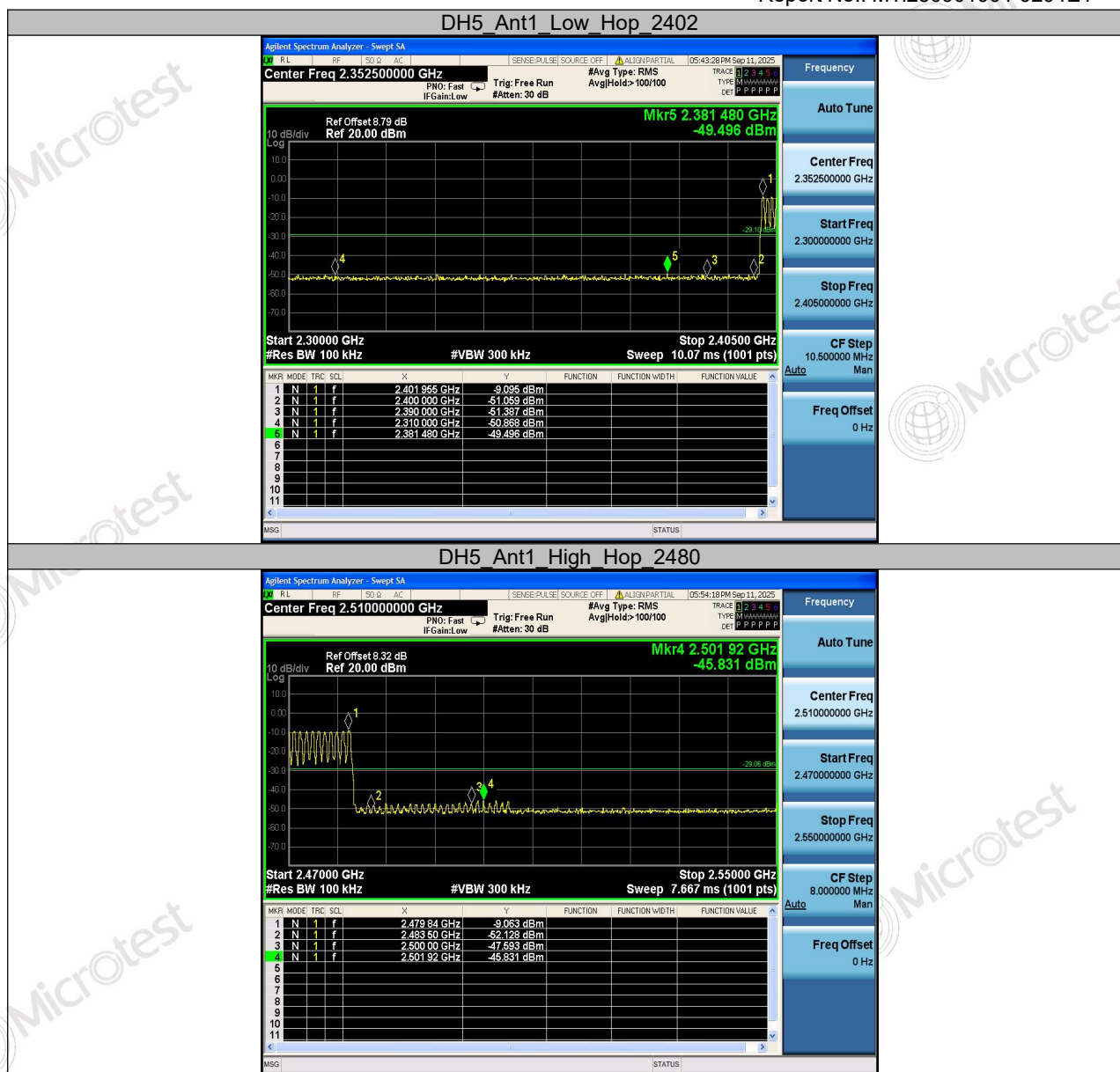
Appendix F: Band edge measurements

Test Graphs



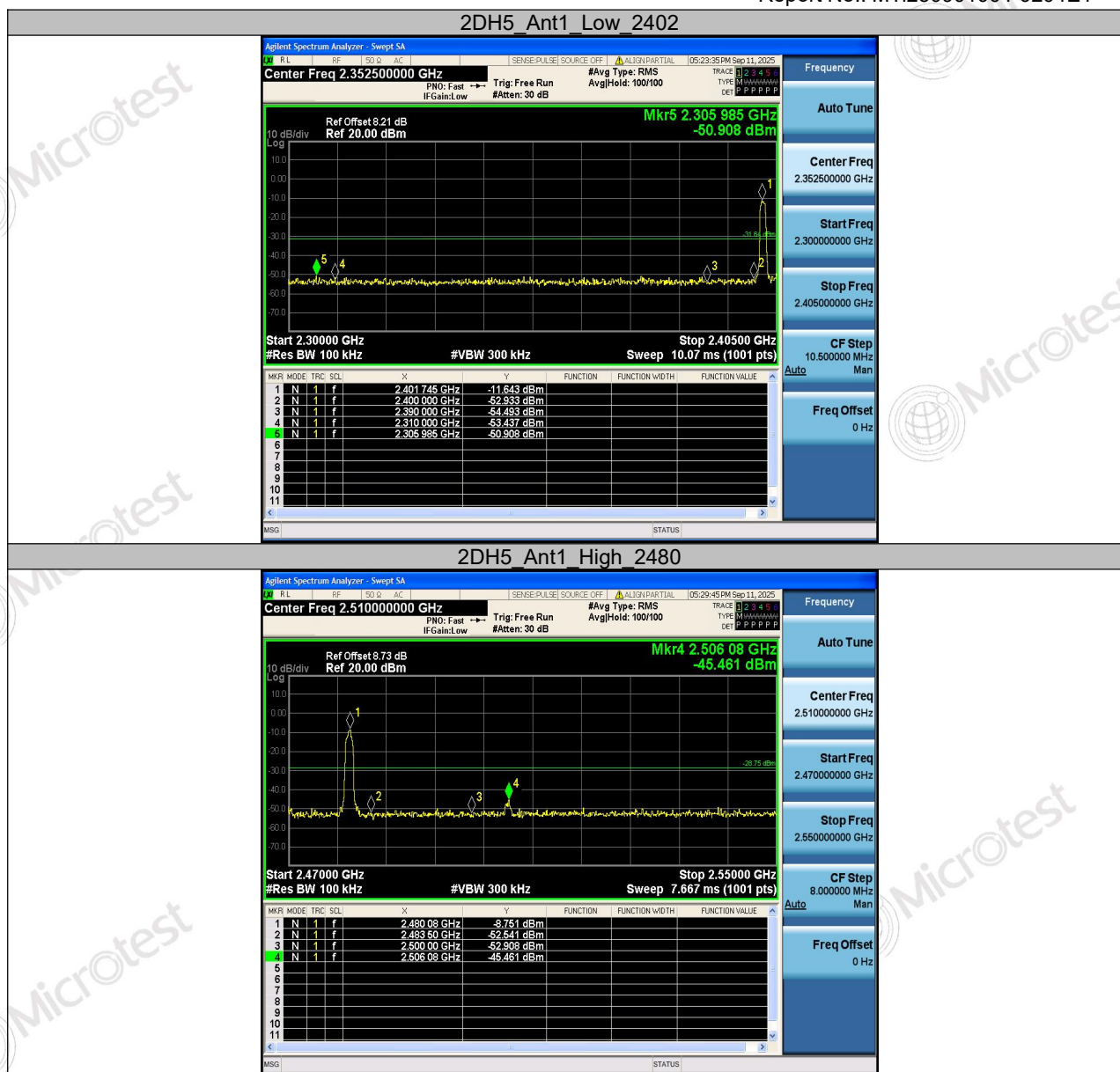
TEST REPORT

Report No.: MTi250901004-0204E1



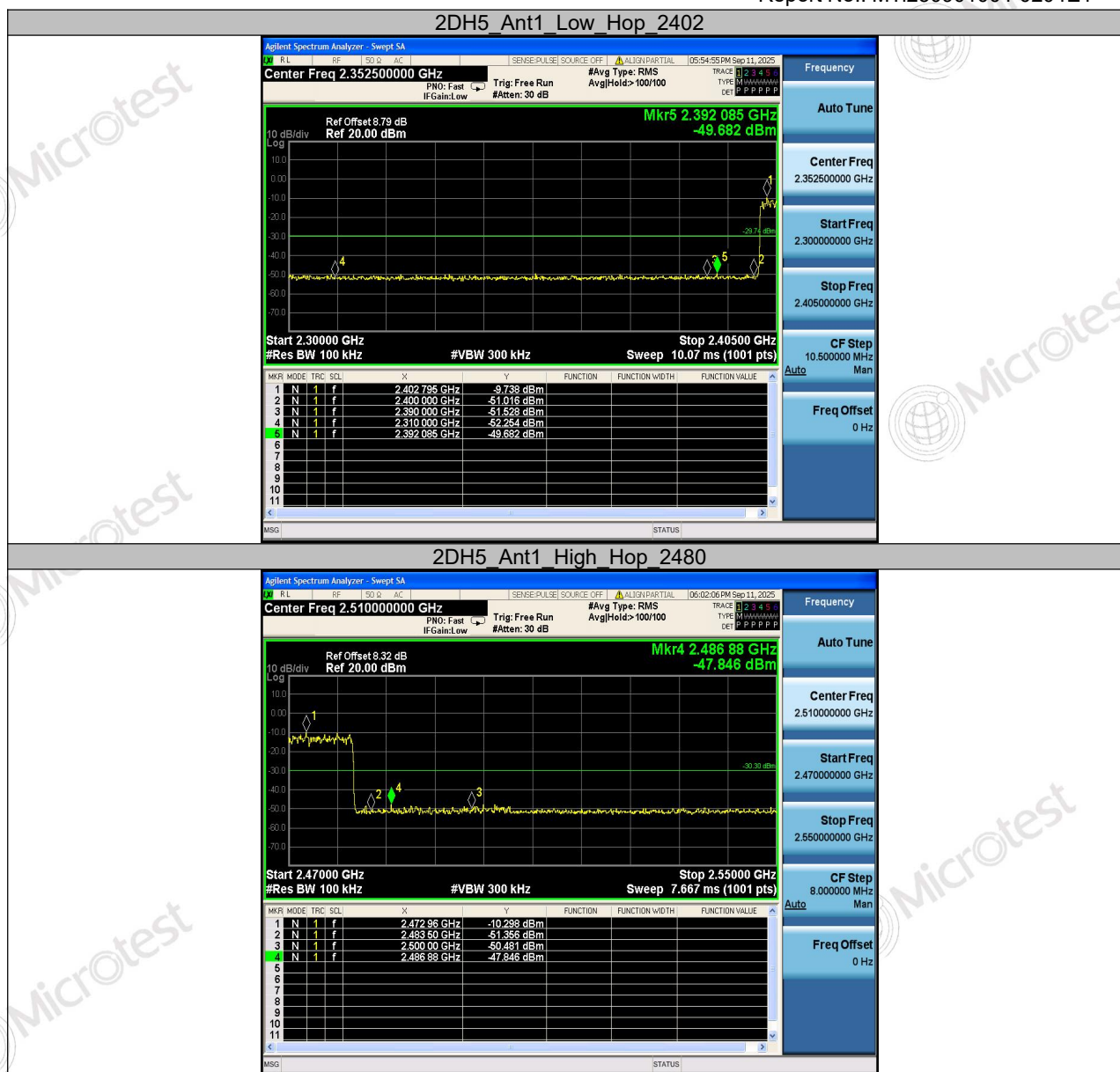
TEST REPORT

Report No.: MTI250901004-0204E1



TEST REPORT

Report No.: MTi250901004-0204E1



TEST REPORT

Report No.: MTI250901004-0204E1

